Index of Claims

| Application/Contro | ol No. |
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10/708,542 Examiner Applicant(s)/Patent under Reexamination

BARANOWSKI ET AL.

Art Unit

Janice A. Mooneyham

3629

√ Rejected
= Allowed

| _ | (Through numeral)<br>Cancelled |
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|       | 7)       |          | $\vdash$ |          | _        |              | П        |          |              |                |
| _     | <b>P</b> | 2        | П        |          | _        |              |          |          |              | П              |
|       | 3        | 7        |          |          |          |              |          |          |              |                |
|       | (4)<br>5 | ١        |          |          |          |              |          |          |              |                |
|       | 5        | V        |          |          |          |              |          |          |              | Ш              |
|       | 6        | _        | Ш        |          | L.       | Ш            | _        |          | L            | Ц              |
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|       | 8        | 4        | L        | -        | _        | $\vdash$     |          |          | H            | Н              |
|       | 9        | _        | <u> </u> | -        | _        | Н            | ⊢        |          | ⊢            | $\vdash\dashv$ |
|       | = 4      |          | H        | $\vdash$ | -        | H            | -        | -        | H            | Н              |
|       | 12       | -        | -        |          | -        |              | -        |          | $\vdash$     | Н              |
|       | 13       | $\vdash$ | $\vdash$ | $\vdash$ | -        | -            | Н        | Н        | Н            | H              |
|       | 13<br>14 | $\vdash$ | $\vdash$ | Н        | Н        | H            | Н        | H        | Н            | H              |
|       | 15       | Н        | _        | Н        | _        | Т            | $\vdash$ | Н        | Н            | П              |
|       | 16       | Т        | _        |          |          |              |          |          |              |                |
|       | 17       | Г        |          |          |          |              |          | Г        |              |                |
|       | 18       |          |          |          |          |              |          |          |              |                |
|       | 19       |          |          |          |          |              |          |          |              |                |
|       | 20       |          |          |          |          |              |          |          |              |                |
|       | 21       |          |          |          | L        | L            |          | L        |              | Ц              |
|       | 22       | L        | L        | L        | _        | _            | L        | L        |              | Ш              |
|       | 23       | _        | _        |          | _        |              | ᆫ        | L        | _            | Щ              |
|       | 24       | <u> </u> | <u> </u> | <u> </u> | _        | _            | <u> </u> | <u> </u> | Ш            | Щ              |
|       | 25       | _        | -        | -        | _        | -            | -        | H        | $\vdash$     | _              |
|       | 26<br>27 | H        | Н        | ├        |          | ├            | ⊢        | ⊢        | $\vdash$     | Н              |
|       | 28       |          | H        | ⊢        | -        | -            | $\vdash$ | $\vdash$ | -            | Н              |
|       | 29       | $\vdash$ | ⊢        | $\vdash$ | -        | H            | ⊢        | ┝        | $\vdash$     | Н              |
|       | 30       | -        | Н        |          | _        | -            | Н        | Н        | Н            | Н              |
|       | 31       | _        | _        | _        |          | _            |          |          |              | Н              |
|       | 32       |          |          |          |          |              |          |          |              | $\Box$         |
|       | 33       |          |          |          |          |              |          |          |              |                |
|       | 34       |          |          |          |          |              |          |          |              |                |
|       | 35       | L        | L        | Ц        | L        | L            | $\Box$   | Ĺ        | L            | Ш              |
|       | 36       | L        | L        | L        | <u> </u> | L            | L        | <u> </u> | $\vdash$     | Щ              |
|       | 37       |          | <u> </u> | H        | <u> </u> | $\vdash$     | H        | $\vdash$ | $\vdash$     | Ш              |
|       | 38       | <u> </u> | -        | -        | -        | ├            | H        | <u> </u> | H            | Н              |
|       | 39<br>40 | -        | ⊢        | -        | ┝        | <del> </del> | $\vdash$ | ┝        | $\vdash$     | $\dashv$       |
|       | 41       | -        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | Н        | $\vdash$ | Н            | $\vdash$       |
|       | 42       | Н        | $\vdash$ | -        | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | -            | Н              |
|       | 43       | -        | ┢        | H        | H        | ┝            | Н        | ┢╾       | Н            | $\vdash$       |
|       | 44       | $\vdash$ | F        | Г        | H        | $\vdash$     | Т        | <u> </u> | П            | $\vdash$       |
|       | 45       | Т        | Г        | Г        | Г        | Г            | Т        | Г        | П            | П              |
|       | 46       | Т        | Г        | Γ        |          | Г            | Г        | Г        |              |                |
|       | 47       |          |          |          |          |              |          |          |              |                |
|       | 48       |          |          |          |          |              |          |          |              |                |
|       | 49       |          |          |          |          |              |          |          |              |                |
|       | 50       | 匚        | $L^{-}$  | Ĺ        |          |              |          | Ĺ        |              | Ш              |

| Cla           | Date             |               |          |          |          |  |          |              |              |   |   |
|---------------|------------------|---------------|----------|----------|----------|--|----------|--------------|--------------|---|---|
| Final         | Original         |               |          |          |          |  |          |              |              |   |   |
|               | 51               | _             | -        | _        | _        |  | -        | _            | -            |   |   |
| $\overline{}$ | 52               | $\overline{}$ | Г        | П        | Т        |  | _        |              | П            |   |   |
| _             | 53               | $\vdash$      | Н        | Н        | Н        | _  | Н        |              | Н            |   |   |
|               | 54               | _             |          | _        | $\vdash$ |  | П        | $\vdash$     |              |   | l |
|               | 55               |               |          | _        | _        | _  | _        |              |              | Н |   |
| _             | 56               |               | Н        | Т        |          | Т  |          |              |              | П |   |
|               | 57               |               |          | _        |          | _  | Н        |              |              | М | ŀ |
|               | 58               |               | Н        | _        | $\vdash$ | $\vdash$   | Н        | _            |              | П |   |
|               | 59               |               |          |          |          | $\vdash$   | Т        |              |              |   |   |
|               | 60               |               |          |          |          | $\vdash$   |          | _            |              | П |   |
|               | 61               |               | Т        |          | _        | _  |          | _            |              | П | l |
|               | 62               |               |          |          |          |  |          | Т            | Т            | П |   |
|               | 63               | $\vdash$      | ┢        | _        | _        | $\vdash$   |          | _            | _            | П | ĺ |
|               | 64               | Т             | П        | $\vdash$ | Н        | Н  | Г        |              | П            | П | ĺ |
|               | 65               | ┢             | П        |          | Т        | $\vdash$   | ┢        | $\vdash$     | $\vdash$     | H | ĺ |
|               | 66               |               |          |          | $\vdash$ | _  | _        |              |              |   | İ |
|               | 67               | $\vdash$      |          |          | Г        | _  | Г        |              |              | П | ĺ |
|               | 68               | $\vdash$      |          | Г        | Г        | ┪  | Г        |              |              | П |   |
|               | 69               |               |          |          | П        | $\vdash$   | ı        | _            |              | П |   |
|               | 70               | _             | _        |          |          | _  |          | _            |              |   |   |
|               | 71               |               |          | _        |          |  |          |              |              | П |   |
|               | 72               | $\vdash$      |          |          |          |  |          |              |              | П |   |
|               | 7 <u>2</u><br>73 | П             | Г        | -        |          | Г  | Г        | Г            |              |   | ļ |
|               | 74               | Г             |          |          |          |  |          |              |              |   |   |
|               | 75               |               |          |          |          |  |          |              |              |   |   |
|               | 76               |               |          |          |          |  |          |              |              |   | 1 |
|               | 77               |               |          |          |          | L  | _        |              |              | Ш | 1 |
|               | 78               | 匚             |          |          | L        | L  | L        |              | L            | Щ |   |
|               | 79               | L             |          |          | Ш        |  | L        |              | 匚            | Щ |   |
|               | 80               | <u> </u>      | <u> </u> |          | _        | _  | L        |              | L_           | Щ |   |
|               | 81               |               | _        |          | L.       |  | ļ        |              | <u> </u>     | Щ |   |
|               | 82               | _             | Щ        | $\vdash$ | L.       | <u> </u>   | ┡        | $oxed{oxed}$ | <u> </u>     | Н |   |
|               | 83               | ╙             | Н        | <u> </u> | <u> </u> | $\vdash$   | -        | Щ            | ⊢            | Н |   |
|               | 84               | <u> </u>      | ⊢        | <u> </u> | ⊢        | ┡  | ┞        | Н            | -            | Н |   |
|               | 85               | ⊢             | ├-       | ╙        | ┡-       | ⊢  | ┝        | Н            | ├            | Н |   |
|               | 86               | ⊢             | -        | Ь.       | $\vdash$ | -  | ┝        | H            | -            | Н |   |
|               | 87<br>88         | -             | H        | ⊢        | ⊢        | -  | ⊢        | ⊢            | -            | Н |   |
|               | 89               | -             | -        | ⊢        | H        | ┝  | ┝        | -            | ┢            | Н |   |
| <del>  </del> | 90               | -             | -        | $\vdash$ | -        | $\vdash$   | -        | -            | ┢            | Н | ļ |
|               | 91               | $\vdash$      | Н        | ┝        | H        | ⊢  | H        | -            | -            | Н |   |
|               | 92               | ┝             | H        | $\vdash$ | H        | $\vdash$   | ┢        | Н            | $\vdash$     | Н |   |
| <del> </del>  | 93               | Ι-            | ┢╌       | $\vdash$ | -        | ┢  | $\vdash$ | -            | ┢            | Н | 1 |
| <del> </del>  | 94               | $\vdash$      | -        | $\vdash$ | -        | $\vdash$   | $\vdash$ | ⊢            | ┢            | Н | ١ |
| $\vdash$      | 95               | H             | $\vdash$ | $\vdash$ | $\vdash$ | <del>                                     </del> | ┢        | $\vdash$     | Н            | Н | ١ |
| $\vdash$      | 96               | ┢             | -        | ⊢        | ┢        | ┢═   | ┢        | $\vdash$     | ┢            | Н |   |
| $\vdash$      | 97               | $\vdash$      | $\vdash$ | ┢        | Н        | $\vdash$   |          | Н            | Н            | Н | 1 |
| $\vdash$      | 98               |               | $\vdash$ | $\vdash$ | Н        | $\vdash$   | Н        | Н            | Н            | Н |   |
| _             | 99               | T             | $\vdash$ | ┪        | Т        | $\vdash$   | Т        | _            | <del> </del> |   |   |

|       | Claim Date |                 |   |          |  |          |          |               | _            |                 |
|-------|------------|-----------------|---|----------|--|----------|----------|---------------|--------------|-----------------|
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| Final | Original   |                 |   |          |  |          |          |               |              |                 |
|       | 101        | T               |   |          |  |          |          |               |              |                 |
|       | 102        |                 |   |          |  |          | П        |               |              |                 |
|       | 103        |                 |   |          |  |          |          |               |              |                 |
|       | 104        |                 |   |          |  |          |          |               |              |                 |
|       | 105        |                 |   |          |  |          |          |               |              |                 |
|       | 106        |                 |   |          |  |          |          |               |              |                 |
|       | 107        |                 |   |          |  |          |          |               |              |                 |
|       | 108        | $\Box$          |   |          |  |          | Щ        | <u> </u>      |              | Ш               |
|       | 109        | $\Box$          |   |          |  |          |          | L             |              | Щ               |
|       | 110        | $\Box$          |   |          |  |          |          |               |              | Ш               |
|       | 111        |                 |   |          |  |          |          | _             |              | Ш               |
|       | 112        | $\sqcup$        | _ |          |  |          | <u> </u> | <u> </u>      | $\vdash$     | Ш               |
|       | 113        | $\vdash \vdash$ | _ | -        | _  | _        | Н        | H             | H            | Щ               |
|       | 114        | $\dashv$        | _ | $\vdash$ | Щ  |          | <b>-</b> | L             | -            | Ш               |
|       | 115        | $\vdash$        | _ | -        | Н  |          | -        |               | $\vdash$     | Н               |
|       | 116        | -               |   | -        | _  | -        | -        | -             | $\vdash$     | Н               |
|       | 117        | $\dashv$        | - | Н        | Н  |          | Н        | Н             | $\vdash$     | $\vdash \vdash$ |
|       | 118<br>119 | $\dashv$        | _ | Н        | Н  | Н        | Н        | Н             | Η-           | Н               |
| _     | 120        | $\vdash$        | _ | Н        | $\vdash$   | _        |          |               |              | $\vdash \vdash$ |
|       | 121        | +               |   |          | $\vdash$   | _        | -        |               | -            | H               |
|       | 122        | $\vdash$        | - | -        | $\vdash$   | -        |          |               | Н            | $\dashv$        |
|       | 123        | +               | - | -        | $\vdash$   | -        | Н        |               | Н            | Н               |
|       | 124        | -               |   |          | -  |          |          | $\vdash$      | $\vdash$     | $\dashv$        |
|       | 125        | $\dashv$        | _ | Н        | -  | _        | ┢╌       | _             | $\vdash$     | $\dashv$        |
|       | 126        | $\vdash$        |   |          | $\vdash$   |          |          | Г             | -            | М               |
|       | 127        | $\dashv$        |   |          |  |          |          |               |              | П               |
|       | 128        | $\Box$          |   |          |  |          |          | П             |              | П               |
|       | 129        | П               |   |          |  |          |          |               |              |                 |
|       | 130        |                 |   |          |  |          |          |               |              |                 |
|       | 131        |                 |   |          |  |          |          |               |              |                 |
|       | 132        |                 |   |          |  |          |          |               |              |                 |
|       | 133        |                 |   |          |  |          |          |               | Ĺ            |                 |
|       | 134        | Ш               |   |          | _  |          |          | L             | _            | Ш               |
|       | 135        | Ц               |   | Ш        | L.   | _        | _        | L             | L            | Ш               |
|       | 136        | Ш               |   | L        |  | <u> </u> | <u>_</u> | L.            | Ш            | Ш               |
|       | 137        | $\sqcup$        |   | L        | ļ.,  | L        | <u> </u> | L             | H            | Ш               |
|       | 138        | $\vdash$        |   | L.,      | -  | _        | <u> </u> | $\vdash$      | H            | H               |
|       | 139        | $\vdash$        |   | -        | -  | -        | <u> </u> | -             | $\vdash$     | Н               |
|       | 140        | $\vdash \vdash$ | - | H        | Н  | $\vdash$ | -        | ⊢             | $\vdash$     | Н               |
|       | 141        | $\vdash$        | _ | H        | H  | $\vdash$ | ⊢        | $\vdash$      | $\vdash$     | Н               |
|       | 143        | $\vdash$        |   | -        | <del>                                     </del> | -        | ├        | ⊢             | $\vdash$     | Н               |
|       | 143        | ├┼              | _ | -        | ⊢  | $\vdash$ | $\vdash$ | $\vdash$      | ⊢            | Н               |
| _     | 145        | $\vdash \vdash$ |   | -        | ├-   | H        | $\vdash$ | $\vdash$      | -            | Н               |
|       | 145        | ⊣               | _ | $\vdash$ | $\vdash$   | -        | ┝        | ├一            | $\vdash$     | Н               |
|       | 147        | $\vdash$        | _ | ⊢        | $\vdash$   | $\vdash$ | $\vdash$ | ┝             | <del> </del> | Н               |
|       | 148        | ╟╫              | _ | $\vdash$ |  | H        | ┝        | -             |              | $\vdash \vdash$ |
| _     | 149        | ⊢┼              | _ | $\vdash$ | $\vdash$   | $\vdash$ | ⊢        | -             | ⊢            | Н               |
| -     | 150        | $\vdash \vdash$ | - | $\vdash$ | ┢  | ┢        | ┢        | H             | -            | ⊢┤              |
|       | 130        | Щ               | _ | _        | _  |          | <u> </u> | _             |              | لب              |